

**To:** Keteles, Kristen[Keteles.Kristen@epa.gov]; Wall, Dan[wall.dan@epa.gov]  
**From:** Pierce, Maggie  
**Sent:** Thur 8/13/2015 4:25:20 PM  
**Subject:** FW: Sentinel fish

See additional info. regarding sentinel fish in case it's helpful to you. They have water samples every 2 hrs the first day and am/pm after that.

**From:** May - DNR, Melynda [mailto:melynda.may@state.co.us]  
**Sent:** Thursday, August 13, 2015 10:03 AM  
**To:** Pierce, Maggie  
**Subject:** Re: Sentinel fish

Here is what I know

The sentinel fish were 1.5 inch rainbow trout from the Durango Hatchery (naive fish). We put fish at three sites in the Animas (32nd St, Hatchery, and High Bridge), and one site in Junction Creek for a "control". There were three cages per site, and 12 fish per cage (the numbers don't add up to 109- so I will ask about this).

The fish were deployed on Thursday before the slug came through, and were retrieved after 96 hours of exposure.

**Mindi May**

**Water Quality Coordinator**

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On Thu, Aug 13, 2015 at 9:55 AM, Pierce, Maggie <[Pierce.Maggie@epa.gov](mailto:Pierce.Maggie@epa.gov)> wrote:

Were any fish deployed in a reference site or did you take measurements of any fish before

deployment? At time 0?

Maggie Pierce

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